



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93648

Juichi FUKATANI, et al.

Appln. No.: 10/571,055

Group Art Unit: NOT YET ASSIGNED

Confirmation No.: 9072

Examiner: NOT YET ASSIGNED

Filed: March 7, 2006

For: INTERLAYER FILM FOR LAMINATED GLASS AND LAMINATED GLASS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

This Information Disclosure Statement (IDS) is further to the IDS filed March 7, 2006, in which a translation of the International Search Report (ISR) was provided, and the cited documents were listed on Form PTO/SB/08 A&B.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract for WO 03/018502 each constitutes a concise statement of relevance of WO 03/018502; and furthermore cited U.S. Patent Publication No. 2004/0234778 corresponds thereto.

2. The indication in the International Search Report of the degree of relevance found by the foreign patent office, the submission of an English language abstract and a computer translation of JP 2002-326846 each constitutes a concise statement of relevance of JP 2002-326846.

3. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract of WO 05/061405 each constitutes a concise statement of relevance of WO 05/061405. Furthermore, cited JP 2005-187226 corresponds thereto.

4. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract of JP Hei-08-259279 each constitutes a concise statement of relevance of JP Hei-08-259279. Furthermore, cited U.S. Patent 5,830,568 claims priority of JP Hei-08-259279.

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5. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract of WO 01/19748 each constitutes a concise statement of relevance of WO 01/19748. Furthermore, cited U.S. Patent 6,686,032 corresponds thereto.

6. The indication in the International Search Report of the degree of relevance found by the foreign patent office, the submission of an English language abstract, and a computer translation of JP Hei-10-297945 each constitutes a concise statement of relevance of JP Hei-10-297945.

7. The indication in the International Search Report of the degree of relevance found by the foreign patent office, the submission of an English language abstract, and a computer translation of JP Hei-09-11412 each constitutes a concise statement of relevance of JP Hei-09-11412.

8. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract of JP Hei-04-261842 each constitutes a concise statement of relevance of JP Hei-04-261842.

9. The disclosure at page 2 of the present specification and the submission of an English language abstract for JP Patent No. 2999177 each constitutes a concise statement of relevance of JP Patent No. 2999177.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

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waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

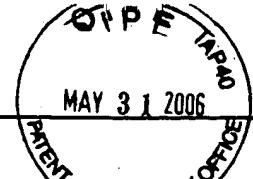


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Date: May 31, 2006



Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/571,055
(use as many sheets as necessary)				Confirmation Number	9072
				Filing Date	March 7, 2006
				First Named Inventor	Juichi FUKATANI
				Art Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
Sheet		1	of	2	Attorney Docket Number
Q93648					

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2004/0234778	A1	11-25-2004	Fukatani et al.
		US 5,830,568		11-03-1998	Kondo
		US 6,686,032	B1	02-03-2004	Nagai

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	03/018502	A1	03-06-2003	SEKISUI CHEMICAL CO., LTD.	Cited in the ISR, English Abstract and corresponds to US Patent Publication No. 2004/0234778
		JP	2002-326846		11-12-2002	SEKISUI CHEMICAL CO., LTD	Cited in the ISR, English Abstract and computer translation
		WO	05/061405	A1	07-07-2005	MITSUBISHI MATERIALS CORP.	Cited in ISR, English Abstract and corresponds to JP 2005-187226
		JP	2005-187226		07-14-2005	MITSUBISHI MATERIALS CORP; JEMCO INC; SEKISUI CHEMICAL CO LTD.	English Abstract and computer translation

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov). MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

<p>Substitute for Form 1449 A &amp; B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
				Application Number	10/571,055
				Confirmation Number	9072
				Filing Date	March 7, 2006
				First Named Inventor	Juichi FUKATANI
				Art Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
Sheet	2	of	2	Attorney Docket Number	Q93648

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	US				

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	JP	Hei-08-259279	A	10-08-1996	CENTRAL GLASS CO LTD	Cited in ISR, English Abstract and USP '568 claims priority	
	WO	01/19748	A1	03-22-2001	ASAHI GLASS CO., LTD.	Cited in ISR, English Abstract and corresponds to USP '032	
	JP	Hei-10-297945	A	11-10-1998	CENTRAL GLASS CO LTD	Cited in ISR, English Abstract and computer translation	
	JP	Hei-09-11412	A	01-14-1997	TORAY INDUSTRIES	Cited in ISR, English Abstract and computer translation	
	JP	Hei-04-261842	A	09-17-1992	SEKISUI CHEMICAL CO., LTD.	Cited in ISR and English Abstract	
	Japanese Patent	2999177		12-14-1999	SEKISUI CHEMICAL CO., LTD.	Spec and English Abstract	

<b>NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				Translation <sup>6</sup>

Examiner Signature		Date Considered
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.